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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/964,893

Filing Date:

September 28, 2001

Applicant:

Claus Erdmann FURST et al.

RECEIVED

Group Art Unit:

2644

Technology Center 2600

Examiner:

Unknown

Title:

**MICROPHONE** 

**UNIT** 

WITH

**INTERNAL** 

A/D

**CONVERTER** 

Attorney Docket:

45900-000664/US

# INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks Washington, D.C. 20231

October 3, 2002

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

#### I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

#### II. **COPIES**

A. Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

# U.S. Serial Number

# U.S. Filing Date

copy of the International Search Red documents listed on the Internation for consideration by the Examine application. Since the International authorities, copies of these reference	eport is attached for the Examal Search Report are listed or and for listing on any part of Search Report was from the es should have been supplied	niner's information. The attached Form-1449 atent resulting from this US, EPO, or JPO search to the USPTO under the	
A. Except as may be indicated below in (B), all of the patents, publications or oth information are in the English language (concise explanation not required).			
<del>=</del>	<u>-</u>		
C. The following additional info	rmation is provided for the E	xaminer's consideration.	
CROSS REFERENCE TO RELA	TED APPLICATION(S)		
A. The Examiner is advised that the following co-pending application(s) contain(subject matter that may be related to the present application. A copy of each co-pending application is attached for the Examiner's information. By bringing this (these application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.			
Serial No.	Filing Date	Art Unit	
	copy of the International Search Redocuments listed on the Internation for consideration by the Examine application. Since the International authorities, copies of these reference trilateral agreement and are believed (MPEP 1893.03(g))  CONCISE EXPLANATION OF TAXABLE AND ALL AN	CONCISE EXPLANATION OF THE RELEVANCE (check  A.  Except as may be indicated below in (B), all of the pate information are in the English language (concise explanation not B.  A concise explanation of the relevance of each pate information listed that is not in the English language is as for 1.98(a)(3)):  1.  See the attached foreign search report. 2.  English translations are provided for: 3.  Other:  C.  The following additional information is provided for the Examiner is advised that the following co-pending subject matter that may be related to the present application. A application is attached for the Examiner's information. application(s) to the Examiner's attention, Applicant(s) deconfidentiality provisions of 35 U.S.C. § 122.	

## V. THIS IDS IS BEING FILED UNDER

C.

A. \( \square\) 37 C.F.R. \( \} 1.97(b):
1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B.⊠ 37 C.F.R. § 1.97(c):
1. \( \subseteq \) before the mailing date of either any Final Office Action under 37 C.F.R. \( \) 1.113, a Notice of Allowance under 37 C.F.R. \( \) 1.311, or an action that otherwise closes prosecution.
2. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
3.  See the certification below. No fee is required.
C. ☐ 37 C.F.R. § 1.97(d):
1.   after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
2.  See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. 8 1.17(n).

### VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)

	The undersigned hereby certifies that:
•	A. $\boxtimes$ each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)); or
	B. $\square$ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C.  Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	PAYMENT OF FEES (check only one box)
	A. $\square$ A check in the amount of \$180.00 is enclosed for the above-identified fee.
	B.   Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.
or whi	The above references are being cited only in the interest of candor and without any sion that they constitute statutory prior art, contain matter which anticipates the invention, ch would render the same obvious, either singly or in combination, to a person of ordinary at the art. Furthermore, this Information Disclosure Statement shall not be construed as a contation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R.  $\S$  1.16 or  $\S$  1.17 to Deposit Account No. 08-0750.

		Respectfully submitted,
	Ву	HARNESS, DICKEY, & PIERCE, P.L.C.
JAC/cah		John A. Castellano, Reg. No. 35,094  P.O. Box 8910  Reston, Virginia 20195 (703) 390-3030
Enclosures:	Form PTO-1449(s) Documents Foreign Search Report Fee Other:	t